

Amendments to the Claims

This listing of claims will replace all prior versions and listings of the claims in the application:

1.(previously presented): A receiver comprising:

(a) means for receiving a packetized input data stream comprised of multiplexed and compressed packets, each of said packets having at least header and payload data;

(b) means for receiving an analog signal;

(c) means for partitioning said packetized data stream to generate a video component and an audio component;

(d) means for processing said analog signal to generate a digitized audio signal and a digitized video signal;

(e) first means for digital signal processing and decompressing said video component of said packetized data stream, and for digital signal processing said digitized video signal to generate a video output signal;

(f) second means for digital signal processing and decompressing said audio component of said packetized data stream, and for digital signal processing said digitized audio signal to generate an audio output signal;

(g) means for selectively delaying the processing of the digitized audio signal to synchronize an audible audio signal with a displayable video signal; and

(h) means for transposing said video output signal to the displayable video signal and said audio output signal to the audible output signal.

2.(previously presented): The receiver of claim 1 wherein said delaying means comprises an adjustable memory device.

3.(previously presented): The receiver of claim 2 wherein said delaying means is connected to said second processing means.

4.(previously presented): The receiver of claim 1 wherein said delaying means includes said partitioning means.

5.(previously presented): The receiver of claim 3 wherein said second processing means further comprises third means for processing said audio output signal.

6.(previously presented): The receiver of claim 5 wherein said third means comprises means for surround sound processing.

7.(previously presented): The receiver of claim 1 wherein said first processing means comprises a means for converting said digitized video signal having an interlace video format into a digitized video signal having a progressive scan format.

8.(currently amended): A method for processing an input signal having a video component and an audio component, said method comprising:

- (a) receiving one of a packetized input data stream;
- (b) receiving an analog signal ~~a digitized signal comprised of a digitized video signal and a digitized audio signal~~;
- (c) partitioning one of said packetized data stream to generate a video component and an audio component;
- (d) processing said analog signal to generate a digitized video signal and a ~~[[said]]~~ digitized audio signal;
- (e) processing and decompressing said video component of said packetized data stream, and processing said digitized video signal to generate a video output signal;
- (f) processing and decompressing said audio component of said packetized data stream, and processing said digitized audio signal to generate an audio output signal; ~~[[and]]~~
- (g) delaying selectively the processing of the digitized audio signal to synchronize an audible audio signal with a displayable video signal; and
- (h) transposing said video output signal to the displayable video signal and said audio output signal to the audible output signal.

9.(currently amended): The method of claim 8 wherein the ~~step of~~ delaying selectively further comprising ~~comprises~~ providing said audible audio signal to an adjustable

memory device.

10.(previously presented): The method of claim 9 further comprising the step of providing said audio output signal to a secondary audio processor.

11.(new): The method of claim 8 further comprising converting said digitized video signal into a progressive scan format.

12.(new): A receiver comprising:

- a first tuner receiving a packetized input data stream comprised of multiplexed and compressed packets, each of said packets having at least header and payload data;

- a second tuner receiving an analog signal;

- a processor processing said analog signal to generate a digitized audio signal and a digitized video signal;

- a transport decoder unit partitioning said packetized data stream to generate a video component and an audio component;

- a first digital signal processor digital signal processing to generate a decompressed video output signal in response to one of said video component of said packetized data stream and said digitized video signal;

- a second digital signal processor digital signal processing to generate a decompressed audio output signal in response to one of said audio component of said packetized data stream and said digitized audio signal.

13.(new): The receiver of claim 12, further comprising:

- a delay selectively delaying the processing of the digitized audio signal to synchronize an audible audio signal with a displayable video signal.